

**REMARKS**

The office action concedes that none of the references, except Ying, teach a first antenna is an omni-directional antenna having a non-directive radiation pattern and the second antenna is a directive antenna having a directive radiation pattern.

While Ying does teach such a structure, Ying does so only because the two antennas are used for totally different purposes. One of the antennas is a radio frequency antenna. The patch antenna is for communicating with GPS satellites in the 1.57 gigahertz frequency band. Thus, the two antennas are not both radio frequency antennas and they both do not receive information from the same source. Moreover, the signals detected by the two antennas are not used to reduce interference. They are just two different antennas for two totally separate and unrelated purposes.

Therefore, reconsideration is respectfully requested.

Respectfully submitted,



---

Timothy N. Trop, Reg. No. 28,994  
TROP, PRUNER & HU, P.C.  
1616 South Voss Road, Suite 750  
Houston, TX 77057-2631  
713/468-8880 [Phone]  
713/468-8883 [Fax]

Attorneys for Intel Corporation